

ACKNOWLEDGEMENT RECEIPT

Electronic Version

Stylesheet Version v01

| Title of Invention | SELECTIVELY ENGAGED ANTENNA MATCHING FOR A MOBILE TERMINAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|--------------|--------------------------|-------------------|---------|-------|---|-------|------|-----------|-----------|--------------|--------------------------|--------------|-----------------------|------|------------|--------------|------------------|-------|------------|--------------|------------------|-------|------------|---------------|-----------------------|------|------------|---------------|-------------------|------|------------|---------------|-------------------|-------|------------|---------------|---------------|-------|------------|---------------|---------------|-------|------------|---------------|---------------|-------|------------|------------|-----------------------|------|------------|------------|----------------|-------|------------|------------|----------------|-------|------------|----------------|-------------|-------|------------|----------------|-------------|-------|------------|----------------|-------------|-------|------------|------------------|---------------------|-------|------------|------------------|-------------------------|-------|------------|------------------|----------------------|-------|------------|------------------|----------|------|------------|------------------|-------------|-------|------------|------------------|---------------------|-------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|------------------|-------------|------|------------|
| <p>Submission Type : Utility Patent Filing</p> <p>Application Number: 10/709379 </p> <p>EFS ID: 60211</p> <p>Server Response:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 30%;">Confirmation Code</th> <th style="width: 70%;">Message</th> </tr> </thead> <tbody> <tr> <td>ISVR1</td> <td>Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application</td> </tr> <tr> <td>ICON1</td> <td>3378</td> </tr> </tbody> </table> <p>First Named Applicant: Huan-Sheng Hwang</p> <p>Attorney Docket Number: U03-0228.79</p> <p>Timestamp: 2004-04-30 13:59:30 EDT</p> <p>From: US</p> <p>File Listing:</p> <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 30%;">Doc. Name</th> <th style="width: 40%;">File Name</th> <th style="width: 15%;">Size (Bytes)</th> <th style="width: 15%;">Date Produced (yyyymmdd)</th> </tr> </thead> <tbody> <tr><td>us-fee-sheet</td><td>SonyEric79-usfees.xml</td><td>1905</td><td>2004-04-30</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.xsl</td><td>24912</td><td>2004-04-30</td></tr> <tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>11069</td><td>2004-04-30</td></tr> <tr><td>us-assignment</td><td>SonyEric79-usassn.xml</td><td>2459</td><td>2004-04-30</td></tr> <tr><td>us-assignment</td><td>us-assignment.xsl</td><td>8983</td><td>2004-04-30</td></tr> <tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2004-04-30</td></tr> <tr><td>us-assignment</td><td>AsignPg01.tif</td><td>77579</td><td>2004-04-30</td></tr> <tr><td>us-assignment</td><td>AsignPg02.tif</td><td>41724</td><td>2004-04-30</td></tr> <tr><td>us-assignment</td><td>AsignPg03.tif</td><td>29092</td><td>2004-04-30</td></tr> <tr><td>us-request</td><td>SonyEric79-usrequ.xml</td><td>3374</td><td>2004-04-30</td></tr> <tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2004-04-30</td></tr> <tr><td>us-request</td><td>us-request.xsl</td><td>33300</td><td>2004-04-30</td></tr> <tr><td>us-declaration</td><td>DecPg01.tif</td><td>67119</td><td>2004-04-30</td></tr> <tr><td>us-declaration</td><td>DecPg02.tif</td><td>40722</td><td>2004-04-30</td></tr> <tr><td>us-declaration</td><td>DecPg03.tif</td><td>43724</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>Document2-trans.xml</td><td>59258</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>us-application-body.xsl</td><td>83497</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>isogrk3.ent</td><td>3559</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>isomfrk.ent</td><td>4553</td><td>2004-04-30</td></tr> <tr><td>application-body</td><td>isomopf.ent</td><td>2571</td><td>2004-04-30</td></tr> </tbody> </table> | | | | Confirmation Code | Message | ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | ICON1 | 3378 | Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) | us-fee-sheet | SonyEric79-usfees.xml | 1905 | 2004-04-30 | us-fee-sheet | us-fee-sheet.xsl | 24912 | 2004-04-30 | us-fee-sheet | us-fee-sheet.dtd | 11069 | 2004-04-30 | us-assignment | SonyEric79-usassn.xml | 2459 | 2004-04-30 | us-assignment | us-assignment.xsl | 8983 | 2004-04-30 | us-assignment | us-assignment.dtd | 10898 | 2004-04-30 | us-assignment | AsignPg01.tif | 77579 | 2004-04-30 | us-assignment | AsignPg02.tif | 41724 | 2004-04-30 | us-assignment | AsignPg03.tif | 29092 | 2004-04-30 | us-request | SonyEric79-usrequ.xml | 3374 | 2004-04-30 | us-request | us-request.dtd | 19064 | 2004-04-30 | us-request | us-request.xsl | 33300 | 2004-04-30 | us-declaration | DecPg01.tif | 67119 | 2004-04-30 | us-declaration | DecPg02.tif | 40722 | 2004-04-30 | us-declaration | DecPg03.tif | 43724 | 2004-04-30 | application-body | Document2-trans.xml | 59258 | 2004-04-30 | application-body | us-application-body.xsl | 83497 | 2004-04-30 | application-body | application-body.dtd | 49498 | 2004-04-30 | application-body | wipo.ent | 4956 | 2004-04-30 | application-body | mathml2.dtd | 54588 | 2004-04-30 | application-body | mathml2-qname-1.mod | 13225 | 2004-04-30 | application-body | isoamsa.ent | 5191 | 2004-04-30 | application-body | isoamsb.ent | 3988 | 2004-04-30 | application-body | isoamsc.ent | 1460 | 2004-04-30 | application-body | isoamsn.ent | 5620 | 2004-04-30 | application-body | isoamso.ent | 1934 | 2004-04-30 | application-body | isoamsr.ent | 7073 | 2004-04-30 | application-body | isogrk3.ent | 3559 | 2004-04-30 | application-body | isomfrk.ent | 4553 | 2004-04-30 | application-body | isomopf.ent | 2571 | 2004-04-30 |
| Confirmation Code | Message | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ISVR1 | Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ICON1 | 3378 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Doc. Name | File Name | Size (Bytes) | Date Produced (yyyymmdd) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-fee-sheet | SonyEric79-usfees.xml | 1905 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-fee-sheet | us-fee-sheet.xsl | 24912 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-fee-sheet | us-fee-sheet.dtd | 11069 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-assignment | SonyEric79-usassn.xml | 2459 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-assignment | us-assignment.xsl | 8983 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-assignment | us-assignment.dtd | 10898 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-assignment | AsignPg01.tif | 77579 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-assignment | AsignPg02.tif | 41724 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-assignment | AsignPg03.tif | 29092 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-request | SonyEric79-usrequ.xml | 3374 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-request | us-request.dtd | 19064 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-request | us-request.xsl | 33300 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-declaration | DecPg01.tif | 67119 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-declaration | DecPg02.tif | 40722 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| us-declaration | DecPg03.tif | 43724 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| application-body | Document2-trans.xml | 59258 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| application-body | us-application-body.xsl | 83497 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| application-body | application-body.dtd | 49498 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| application-body | wipo.ent | 4956 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| application-body | mathml2.dtd | 54588 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| application-body | mathml2-qname-1.mod | 13225 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| application-body | isoamsa.ent | 5191 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| application-body | isoamsc.ent | 1460 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| application-body | isoamsn.ent | 5620 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| application-body | isoamso.ent | 1934 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| application-body | isoamsr.ent | 7073 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| application-body | isogrk3.ent | 3559 | 2004-04-30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| application-body | isocyr2.ent | 2504 | 2004-04-30 |
| application-body | isodia.ent | 1508 | 2004-04-30 |
| application-body | isolat1.ent | 5282 | 2004-04-30 |
| application-body | isolat2.ent | 9007 | 2004-04-30 |
| application-body | isonum.ent | 5913 | 2004-04-30 |
| application-body | isopub.ent | 6621 | 2004-04-30 |
| application-body | mmlextra.ent | 7901 | 2004-04-30 |
| application-body | mmlalias.ent | 38209 | 2004-04-30 |
| application-body | soextblx.dtd | 12870 | 2004-04-30 |
| application-body | DwgPg01.tif | 11827 | 2004-04-30 |
| application-body | DwgPg02.tif | 11644 | 2004-04-30 |
| application-body | DwgPg03.tif | 12190 | 2004-04-30 |
| application-body | DwgPg04.tif | 11241 | 2004-04-30 |
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| application-body | DwgPg06.tif | 12818 | 2004-04-30 |
| application-body | DwgPg07.tif | 14388 | 2004-04-30 |
| application-body | DwgPg08.tif | 8702 | 2004-04-30 |
| application-body | DwgPg09.tif | 14068 | 2004-04-30 |
| package-data | SonyEric79-pkda.xml | 9522 | 2004-04-30 |
| package-data | package-data.dtd | 27025 | 2004-04-30 |
| package-data | us-package-data.xsl | 19263 | 2004-04-30 |
| Total files size | | | 990294 |

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